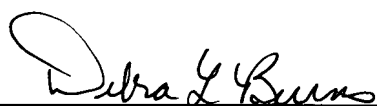


Cofc

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group	}	<u>Certificate Under 37 CFR</u>
Art Unit: 1714	}	<u>1.8(a)</u>
Attorney	}	
Docket No.: 121036-060	}	I hereby certify that this
Applicant: Katsumi ABE et al.	}	correspondence is being deposited
Invention: RUBBER COMPOSITION FOR	}	with the United States Postal Service
MAGNETIC ENCODER	}	as first class mail in an envelope
Serial No: 10/669,970	}	addressed to the Assistant
Filed: September 24, 2003	}	Commissioner of Patents, P O Box
Examiner: Kriellion A. Sanders	}	1450, Alexandria, VA 22313-1450
	}	on <u>April 3, 2007</u>
	}	
	}	Debra L. Burns

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. §1.323

Mail Stop Certificate of Correction Branch
Commissioner of Patents
P O Box 1450
Alexandria, VA 222313-1450

Certificate
APR 09 2007
of Correction

Sir:


A Certificate of Correction under Rule 1.323 in the above-identified patent is respectfully requested in accordance with the enclosed copies of Form PTO-1050.

A Certificate of Correction is needed to correct a clear error by the USPTO in the Assignee's name was misprinted as Nok Corporation and should be corrected to read as **NOK Corporation**. An additional error is found at column 3, line 22, where the first word is misspelled as Vulcaniging and should be correctly spelled as "**Vulcanizing**".

APR 09 2007

To the extent necessary, authorization to charge a fee of \$100.00 for the filing of this paper to Deposit Account No. 12-2136 is granted; however, if it is determined that this error was the error of the USPTO, please credit any fees to such deposit account.

Respectfully submitted,


Michael S. Gzybowski
Reg. No. 32,816

BUTZEL LONG
350 South Main Street
Suite 300
Ann Arbor, Michigan 48104
(734) 995-3110

APR 09 2007

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,157,515
APPLICATION NO.: 10/669,970
ISSUE DATE : January 2, 2007
INVENTOR(S) : Katsumi Abe and Hironori Nishina

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Assignee name should be changed from
"Nok Corporation"**

to

--NOK Corporation--

Column 3,

Line 22, should be changed from

"Vulcanizing agent (Diak No. 1, DuPont-Dow elastomer"

to

--Vulcanizing agent (Diak No. 1, DuPont-Dow elastomer--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Michael S. Gzybowski

Butzel Long, 350 S. Main St., Ste. 300, Ann Arbor, MI 48104

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 09 2007

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)Applicant(s): **Katsumi ABE, et al.**

Docket No.

121036-0060

Application No.

10/669,970

Filing Date

09/24/2003**APR 05 2007**

Examiner

Krellion Sanders

Customer No.

35684

Group Art Unit

1714Invention: **RUBBER COMPOSITION FOR MAGNETIC ENCODER**

I hereby certify that this **Certificate of Mailing (1 pg), Request for Certificate of Correction (2 pgs),
Certificate of Correction (1 pg) & Fee Transmittal (1 pg)**
(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on **April 3, 2007**
(Date)

Debra L. Burns*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***Note: Each paper must have its own certificate of mailing.****APR 09 2007**

Doc Code:

APR 05 2007

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL
for FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **\$100.00****Complete if Known**

Application Number	10/669,970
Filing Date	September 24, 2003
First Named Inventor	Katsumi ABE, et al.
Examiner Name	Kriellion Sanders
Art Unit	1714
Attorney Docket No.	121036-0060

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Deposit Account Number: 12-2136 Deposit Account Name: BUTZEL LONG

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or any underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Multiple Dependent Claims		
Fee (\$)		
Fee Paid (\$)		

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	\$50.00	= \$0.00

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	\$200.00	= \$0.00

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE


If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	0	/ 50 0 (round up to a whole)	x \$250.00	= \$0.00

4. OTHER FEE(S)

Non-English specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Request for Certificate of Correction**\$100.00****SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	32,816	Telephone	734-213-3629
Name (Print/Type)	Michael S. Gzybowski			Date	April 3, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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